

# **United States Department of Agriculture Natural Resources Conservation Service**

## **CSP Enhancement Certification Sheet**

### **Drainage Water Management**

This job sheet is to be used with the Conservation Security Program (CSP) where drainage water is being managed. Enhancement activities refer to actions that provide resource benefits beyond the level prescribed by NRCS Drainage Water Management conservation practice standard. Drainage Water Management activities control the level and timing of drainage out of surface or subsurface drained fields.

#### **Participant Acknowledgement Statement:**

I agree to apply this enhancement under the terms and conditions of my CSP contract and understand the requirements of the activity.

### **Checklist of Agreed-To Management Practices:**

Check	Drainage System Description
One	
	I have no drainage system
	I have a surface or subsurface drain that partially drains a few wet spots.
	I have a drainage system that is not currently meeting my objectives.
	Because of issues with the systems planning, design, construction, or
	maintenance, the system is not draining as well as I would expect or hope.
	I have a drainage system that meets my objectives. It has been maintained,
	repaired and enhanced, as needed, to keep the system functioning. I have
	limited ability with my current system to store or restrict drainage water
	discharge, or raise or lower water storage or water table levels.
	I have a drainage system that drains well and meets my objectives. It has
	been maintained, repaired and enhanced, as needed, to keep the system
	functioning well. It drains all my water out and I have a high quality water
	control structure and/or pump at the outlet that I could utilize to restrict
	drainage water discharge or raise or lower my water table or water storage
	level.
	I have a drainage system planned, and designed by NRCS or a consultant to
	meet my objectives, and installed according to their recommendations. An
	Operation and Maintenance Plan was provided. I operate the system
	according to the O&M Plan. It drains all my water out and I have a high
	quality water control structure and/or pump at the outlet that provides me
	with multiple levels of control over my water table, storage level, and/or
	drainage discharge.



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	I have a drainage system planned, and designed by NRCS or a consultant to						
	meet my objectives, and installed according to their recommendations. The						
	system was installed to accomplish both drainage and sub irrigation. An						
	Operation and Maintenance Plan was provided. I operate the drainage						
	system according to the O&M Plan. The system completely drains its						
	service area. I have an automated water control structure and/or pump at the						
	outlet that provides me with multiple levels of control over my water table,						
	storage level, and/or drainage discharge. I manage my drainage water by						
	raising the water table or storage level and reducing drainage discharge to						
	reduce loss of nutrients and/or supply moisture to crops, and lower the water						
	table or storage level and increase discharge when needed to allow land						
	preparation and planting.						
	I have a subsurface or surface drainage system that is planned to intercept the						
	design or potential drainage and retain it on-site in the soil profile, surface storage, and/or where allowed by state law diverted for a beneficial on-farm						
	use rather than allowed to leave the property.						
	use father than allowed to leave the property.						
Check	Structure Type						
One							
	I do not have a water control structure						
	There in stelled a system control atmostrate that in a superior of						
	I have installed a water control structure that incorporates a means of						
	allowing me to control my discharge flow and raise and lower my drainage						
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Check	Months Where Drainage is Controlled	
Any		
	January	
	February	
	March	
	April	
	May	
	June	
	July	
	August	
	September	
	October	
	November	
	December	

### **Additional Requirements:**

All existing items above that qualified the fields must be maintained. Changes in the drainage management system will affect your index and should be discussed with an NRCS Conservationist to insure that you will maintain eligibility. Improvements in system efficiency can increase your score and may increase your payment.

These actions have been applied and reviewed by: (initial below)

2005	2006	2007	2008	2009	2010	2011	2012	2013

### I agree that the following information will be provided to NRCS upon request:

- 1. Written documentation of the activity performed.
- 2. Copies of dated receipts for equipment or services purchased.

I understand that it is my responsibility to obtain all necessary permits and to comply with all laws, regulations and ordinances pertaining to the application of these activities.

Accepted by:	Date:
Accepted by.	Date